

A REVERSE OSMOSIS WATER FILTERING SYSTEM

Abstract

A method of retrofitting a reverse osmosis system,
5 includes rerouting concentrate water, received from a
membrane, from a drain to a water source. The method also
includes restricting a flow of the concentrate water to the
water source. Restricting the flow of concentrate water may
include installing a flow restrictor.

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Abstract

A reverse osmosis water filtering system includes a
5 reverse osmosis membrane that has a first output port for
permeate water, a second output port for concentrate water,
and an intake port for receiving filtered water. The system
also includes a filtering system that provides filtered water
to the membrane and a flow restrictor that restricts a flow of
10 concentrate water from the membrane to a water source.